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		Application Number	10/517,177
		Filing Date	February 15, 2005
		First Named Inventor	Anatoliy A. Kosterev
		Art Unit	2877
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	1789-11102

ENCLOSURES (check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	CONLEY ROSE, P. C.		
Signature			
Printed name	Marcella D. Watkins		
Date	March 8, 2005	Reg. No.	36,962

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Date	March 8, 2005

146250.01/1789.11102

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Anatoliy A. Kosterev § GROUP ART UNIT:
§ 2877
SERIAL NO.: 10/517,177 §
§ EXAMINER:
FILED: February 15, 2005 § Unknown
§
FOR: Quartz-Enhanced Photoacoustic Spectroscopy §

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Atty. Dkt. No.: 1789-11102
Date: March 8, 2005

Sir:

In accordance with 37 CFR §1.97, §1.98, applicant is providing herewith copies of the supplementary items listed on the attached U.S. Patent and Trademark Office Form PTO 1449. This information is supplemental to the Information Disclosure Statement and Form PTO 1449 filed in the above-referenced case on January 28, 2005 and February 21, 2005.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Respectfully submitted,

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Substitute for Form 149A/PTO				<i>Complete if Known</i>	
				Application Number	10/517,177
				Filing Date	February 15, 2005
				First Named Inventor	Anatoliy A. Kosterev
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	1789-11102

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US-5,159,411		10/27/1992	Hammerich et al.	
	US-				
	US-				
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AB		PCT International Search Report for International Application No. PCT/US03/18299, dated December 6, 2004 (2 p.)	

Examiner Signature	Date Considered
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*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

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